

Converting Colors

Android(4291514446)

Have a look what the booklet for
Android(4291514446) contains.

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Color

Android(4291514446)

Conversions

Conversions Part 1

Format	Color
Hex	CB504E
RGB	203, 80, 78
RGB Percent	80%, 31%, 31%
CMY	0.2039, 0.6863, 0.6941
CMYK	0.00, 0.61, 0.62, 0.20
HSL	1°, 55%, 55%
HSV	1°, 62%, 80%
XYZ	28.8724, 18.9839, 9.3502
YIQ	116.5490, 73.9500, 25.4540

Conversions

Conversions Part 2

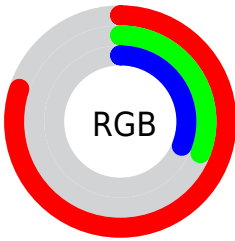
Format	Color
R_{YB}	203, 80, 78
Decimal	13324366
CIE _{Lab}	50.67, 48.75, 26.71
CIE _{LCh}	51, 55.586, 28.717
Yxy	18.9839, 0.5047, 0.3318
Android (android.graphics.Color)	4291514446 (0xFFCB504E)
YUV	116.5490, -19.0047, 75.8175
Hunter-Lab	43.5705, 42.0363, 17.7757

Details

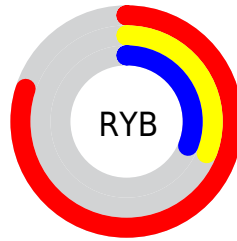
The Android color **4291514446** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4283353547**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4294936191**, and **4287567394** is the 20% darker color. If you saturate the color by 10%, you get **4291509306**, and if you desaturate by 10%, it is **4291519586**.

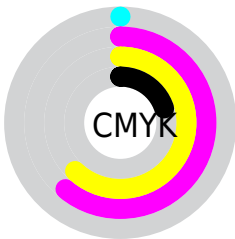
Distribution



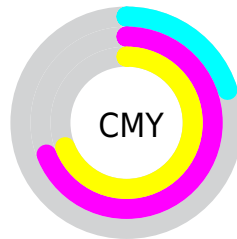
- Red (80%)
- Green (31%)
- Blue (31%)



- Red (80%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (61%)
- Yellow (62%)
- Black (20%)



- Cyan (20%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291514446 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4291514446 by changing the saturation by 10% instead.



4291514446



4291514446

4294967295



4289541431



4294936191



4287567394



4294943129



4285595661



4294950324



4283695104



4294957775



4281991170



4294965228



4279435264



4278190080



4291514446




4291514446



4291509306



4291519586

 4291504165

 4291524727

 4291499025

 4291529867


 4291494656

 4291535007

 4291540148

 4291545288

 4291550428

 4291555568

 4291559423

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291512957



4291514446



4290143013

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291514446



4279208773



4278222808

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4291514446



4283353547

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278225609



4291514446



4278226805

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4291514446



4284711706



4278226597



4285820364

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4291514446



4288638990



4278226597



4278223830

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4291514446



4294955729



4291514059



4286604387



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291514446



4294919490



4291530062



4284898396



4289069824



4280680704

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4283353547



4282580223



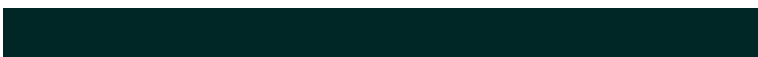
4283338187



4284245606



4278231974



4278199846

Previews

White Background



This preview shows how the Android color 4291514446 looks on a white background.

Color Contrast Check

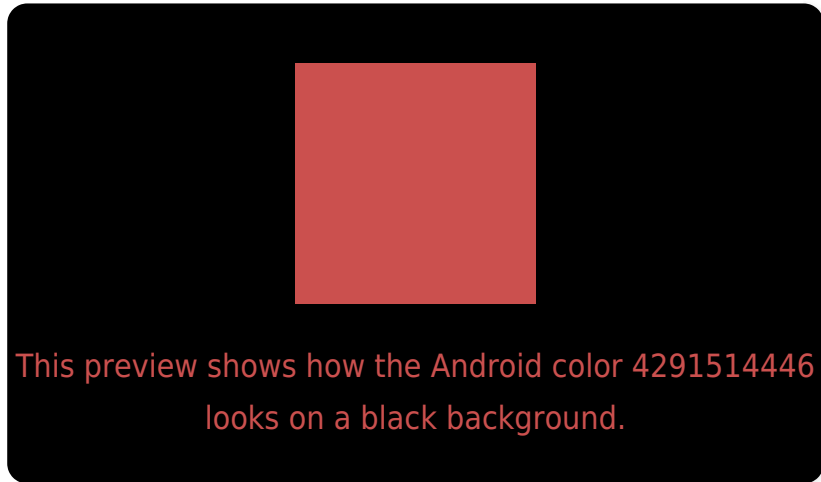
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291514446 Background



This preview shows how black text looks on a background with the Android color 4291514446.



This preview shows how white text looks on a background with the Android color 4291514446.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color
4291514446

Protanomaly
4288440921

Deuteranomaly
4289161034

Tritanomaly
4291514194

Monochromacy



Original Color
4291514446

Achromatopsia
4285887861

Achromatomaly
4287916135

CSS Examples

Text

The CSS property to change the color of the text to Android 4291514446 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(203, 80, 78)` looks like.

```
.text, #text, p{  
    color:rgb(203, 80, 78)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(203, 80, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 80, 78) }
```

Border

The CSS property to change the border of an element to Android 4291514446 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(203, 80, 78) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(203, 80, 78) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(203, 80, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 80, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 80, 78);  
box-shadow:4px 4px 4px 4px rgb(203, 80,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4291514446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 80, 78) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(203, 80,  
78) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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